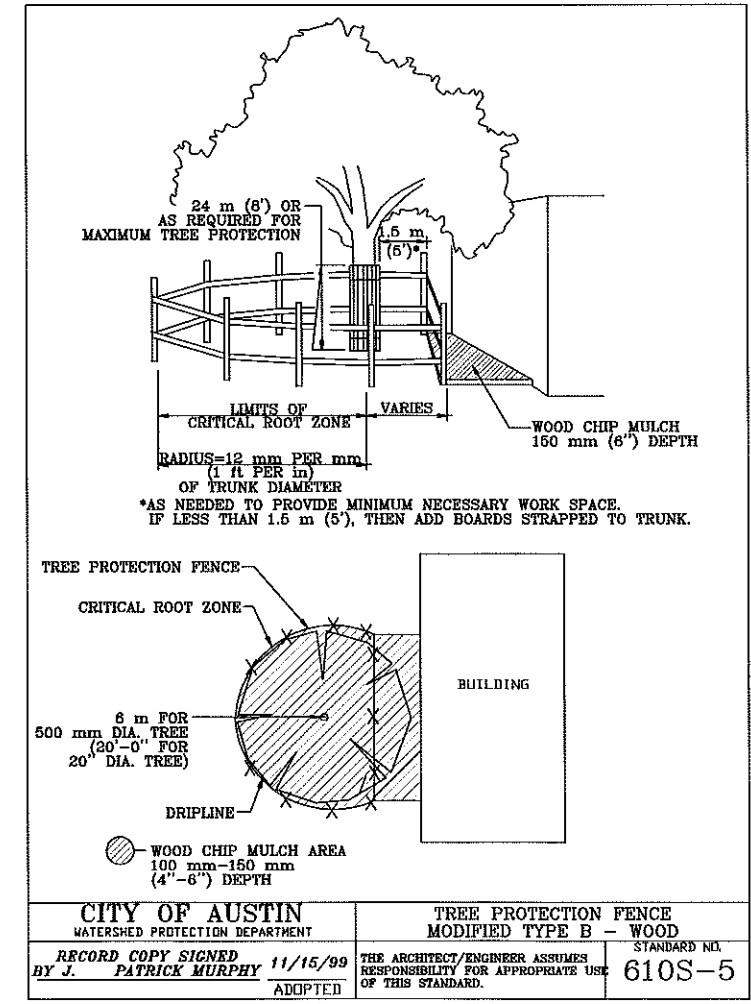


ADD. ALTERNATIVE #1
REPLACE BERMUDA SOD WITH TURFFALO

- PREPARATION WORK (CLEARING, GRUBBING OR GRADING), AND SHALL BE MAINTAINED THROUGHOUT ALL PHASES OF THE CONSTRUCTION PROJECT.
4. EROSION AND SEDIMENTATION CONTROL BARRIERS SHALL BE INSTALLED OR MAINTAINED IN A MANNER WHICH DOES NOT RESULT IN SOIL BUILD-UP WITHIN TREE DRIP LINES.
5. PROTECTIVE FENCES SHALL SURROUND THE TREES OR GROUP OF TREES, AND WILL BE LOCATED AT THE OUTERMOST LIMIT OF BRANCHES (DRIP LINE), FOR NATURAL AREAS, PROTECTIVE FENCES SHALL FOLLOW THE LIMIT OF CONSTRUCTION LINE, IN ORDER TO PREVENT THE FOLLOWING:
- A. SOIL COMPACTION IN THE ROOT ZONE AREA RESULTING FROM VEHICULAR TRAFFIC OR STORAGE OF EQUIPMENT OR MATERIALS;
 - B. ROOT ZONE DISTURBANCES DUE TO GRADE CHANGES (GREATER THAN 6 INCHES CUT OR FILL), OR TRENCHING NOT REVIEWED AND AUTHORIZED BY THE CITY ARBORIST;
 - C. WOUNDS TO EXPOSED ROOTS, TRUNK OR LIMBS BY MECHANICAL EQUIPMENT;
 - D. OTHER ACTIVITIES DETRIMENTAL TO TREES SUCH AS CHEMICAL STORAGE, CEMENT TRUCK CLEANING, AND FIRES.
6. EXCEPTIONS TO INSTALLING FENCES AT TREE DRIP LINES MAY BE PERMITTED IN THE FOLLOWING CASES:
- A. WHERE THERE IS TO BE AN APPROVED GRADE CHANGE, IMPERMEABLE PAVING SURFACE, TREE WELL, OR OTHER SUCH SITE DEVELOPMENT, ERECT THE FENCE APPROXIMATELY 2 TO 4 FEET BEYOND THE AREA DISTURBED;
 - B. WHERE PERMEABLE PAVING IS TO BE INSTALLED WITHIN A TREE'S DRIP LINE, ERECT THE FENCE AT THE OUTER LIMITS OF THE PERMEABLE PAVING AREA (PRIOR TO SITE GRADING SO THAT THIS AREA IS GRADED SEPARATELY PRIOR TO PAVING INSTALLATION TO MINIMIZED ROOT DAMAGE);
 - C. WHERE TREES ARE CLOSE TO PROPOSED BUILDINGS, ERECT THE FENCE TO ALLOW 6 TO 10 FEET OF WORK SPACE BETWEEN THE FENCE AND THE BUILDING;
- SPECIAL NOTE: FOR THE PROTECTION OF NATURAL AREAS, NO EXCEPTIONS TO INSTALLING FENCES AT THE LIMIT OF CONSTRUCTION LINE WILL BE PERMITTED.
7. WHERE ANY OF THE ABOVE EXCEPTIONS RESULT IN A FENCE BEING CLOSER THAN 4 FEET TO A TREE TRUNK, PROTECT THE TRUNK WITH STRAPPED-ON PLANKING TO A HEIGHT OF 8 FT. (OR TO THE LIMITS OF LOWER BRANCHING) IN ADDITION TO THE REDUCED FENCING PROVIDED.
8. TREES APPROVED FOR REMOVAL SHALL BE REMOVED IN A MANNER WHICH DOES NOT IMPACT TREES TO BE PRESERVED.
9. ANY ROOTS EXPOSED BY CONSTRUCTION ACTIVITY SHALL BE PRUNED FLUSH WITH THE SOIL. BACKFILL ROOT AREAS WITH GOOD QUALITY TOP SOIL AS SOON AS POSSIBLE. IF EXPOSED ROOT AREAS ARE NOT BACKFILLED WITHIN 2 DAYS, COVER THEM WITH ORGANIC MATERIAL IN A MANNER WHICH REDUCES SOIL TEMPERATURE AND MINIMIZES WATER LOSS DUE TO EVAPORATION.
10. ANY TRENCHING REQUIRED FOR THE INSTALLATION OF LANDSCAPE IRRIGATION SHALL BE PLACED AS FAR FROM EXISTING TREE TRUNKS AS POSSIBLE.
11. NO LANDSCAPE TOPSOIL DRESSING GREATER THAN 4 INCHES SHALL BE PERMITTED WITHIN THE DRIP LINE OF TREES. NO SOIL IS PERMITTED ON THE ROOT FLARE OF ANY TREE.
12. PRUNING TO PROVIDE CLEARANCE FOR STRUCTURES, VEHICULAR TRAFFIC AND EQUIPMENT SHALL TAKE PLACE BEFORE DAMAGE OCCURS (RIPPING OF BRANCHES, ETC.).
13. ALL FINISHED PRUNING SHALL BE DONE ACCORDING TO RECOGNIZED, APPROVED STANDARDS OF THE INDUSTRY (REFERENCE THE NATIONAL ARBORIST ASSOCIATION PRUNING STANDARDS FOR SHADE TREES).



1 TREE PROTECTION FENCE

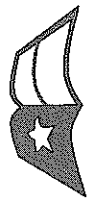
Architects
ClaytonLevyLittle

1001 East 9th Street
Austin, Texas 78702
512.477.1727

www.claytonlevylittle.com



FIELD INSPECTION REQUIRED
Prior to performing any bidding, new construction, and/or repairs general contractor shall visit the site, inspect all existing conditions, and report any discrepancies to the architect.



1410 Rio Grande Street, Austin, Texas 78701
 Historic Byrne Reed House

DATE ISSUED FOR
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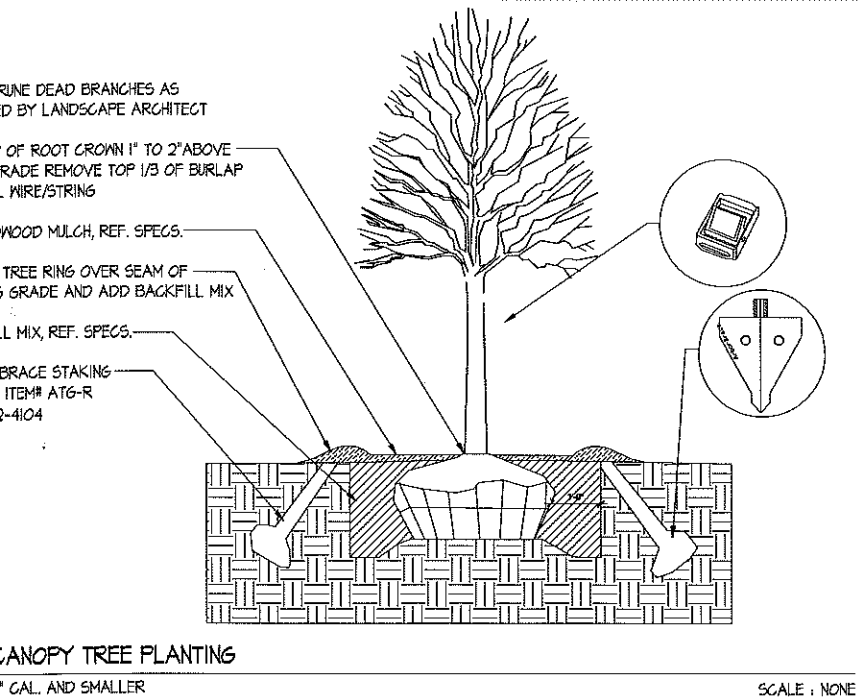
©2009

PROJECT NUMBER: 9007

LANDSCAPE PLAN

L1.1

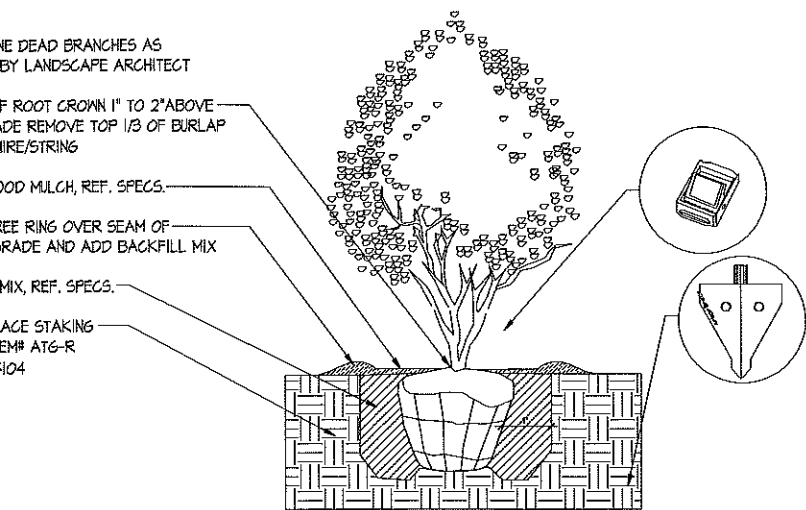
CITY OF AUSTIN WATERSHED PROTECTION DEPARTMENT		TREE PROTECTION FENCE MODIFIED TYPE B - WOOD	
RECORD COPY SIGNED BY J. PATRICK MURPHY		THE ARCHITECT/ENGINEER ASSUMES RESPONSIBILITY FOR APPROPRIATE USE OF THIS STANDARD.	
11/15/99 ADOPTED		STANDARD NO. 610S-5	



CANOPY TREE PLANTING

1/2" GAL. AND SMALLER

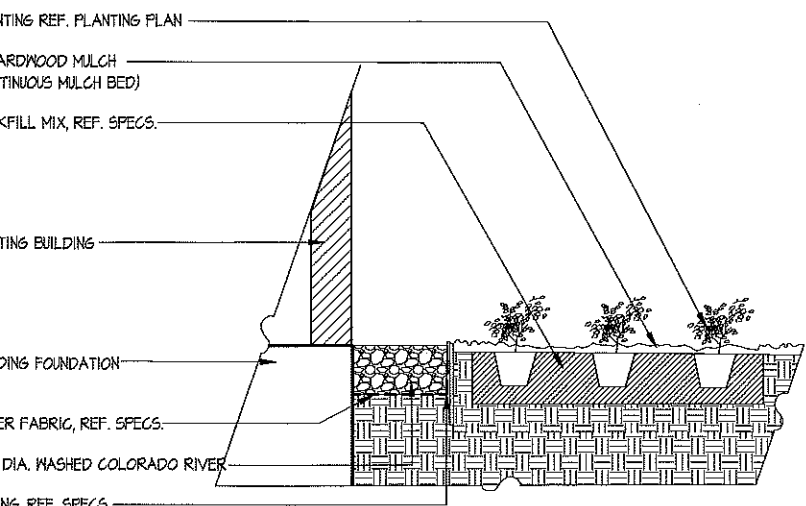
SCALE : NONE



MULTI-TRUNK TREE PLANTING

SECTION

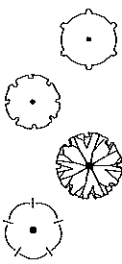
SCALE : NONE



MAINTENANCE BAND

SECTION

SCALE : NONE



SHRUBS

FB2
SM
AM
GL
SS
CI
BB
RR
CS
NRS
PI2
PS
BU
SJ
AV

QTY

4
18
42
172
10
45
31
12
1
2
10
17
12
4
7

COMMON/BOTANICAL

CHERRYLAUREL / PRUNUS CAROLINIANA 'BRIGHT 'N TIGHT'
MEXICAN FEATHERGRASS / STIPA TENUISSIMA
FOXTAIL FERN / ASPARAGUS DENSIFLORUS 'MYERS'
GIANT LIRIOPE / LIRIOPE GIGANTEA
INDIGO SPIRES / SALVIA INDIGO SPIRES
INLAND SEA OATS / CHASMANTHIUM LATIFOLIUM
BOXWOOD / BUXUS MICROPHYLLA JAPONICA
KNOCK OUT ROSE / ROSA 'RADRAZZ'
CAMELLIA / CAMELLIA JAPONICA 'KRAMER'S SUPREME'
NELLIE STEVENS HOLLY / ILEX X 'NELLIE R STEVENS'
PLUMBAGO / PLUMBAGO AURICULATA 'IMPERIAL BLUE'
PHILODENDRON / PHILODENDRON SELLOUM
BULBINE / BULBINE FRUTESCENS 'HALLMARK'
STAR JASMINE / TRACHELOSPERMUM ASIATICUM
VARIEGATED SHELL GINGER / ALPINIA ZERUMBET 'VARIEGATA'

CONT

10 GAL
1 GAL
1 GAL
1 GAL
3 GAL
1 GAL
3 GAL
3 GAL
1 GAL
24" BOX, PYRAMIDAL SHAPE
1 GAL
3 GAL
1 GAL
3 GAL, STAKED
3 GAL

GROUND COVERS

CODE

QTY

COMMON/BOTANICAL

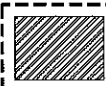
CONT



148 SF

RIVER ROCK

MAINTENANCE BAND, REF. DET. 3/THIS SHEET



BERMUDA GRASS / CYNODON DACTYLON '419 HYBRID'

SOD

ADD. ALTERNATIVE 1
REPLACE BERMUDA WITH TURFFALO

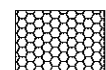


ZEX

12

ZEXMENIA / ZEXMENIA HISPIDA 'DEVIL'S RIVER'

1 GAL@ 18" OC

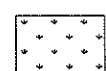


IL

22

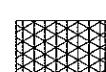
IRENE LANTANA / LANTANA CAMARA 'IRENE'

1 GAL@ 24" OC



ZOYSIA / ZOYSIA JAPONICA 'JAMUR'

SOD



OJ

50

MONDO GRASS / OPHIOPOGON JAPONICUS

1 QT@ 12" OC



ON

445

MOUNTAIN PEA / ORBEXILUM SP. (NOVA)

4"POT@ 12" OC



VP2

67

PRAIRIE VERBENA / VERBENA BIPINNATIFIDA

1 GAL@ 18" OC



EB

43

BLUE DAZE / EVOLVULUS NUTTALLIANUS 'BLUE DAZE'

4"POT@ 12" OC

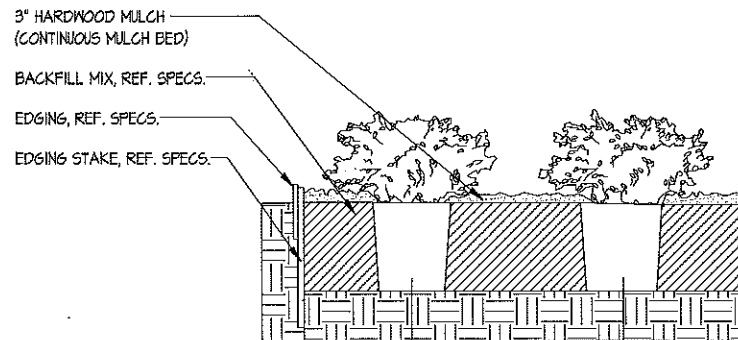


LW

39

TRAILING LANTANA / LANTANA MONTEVIDENSIS 'WHITE'

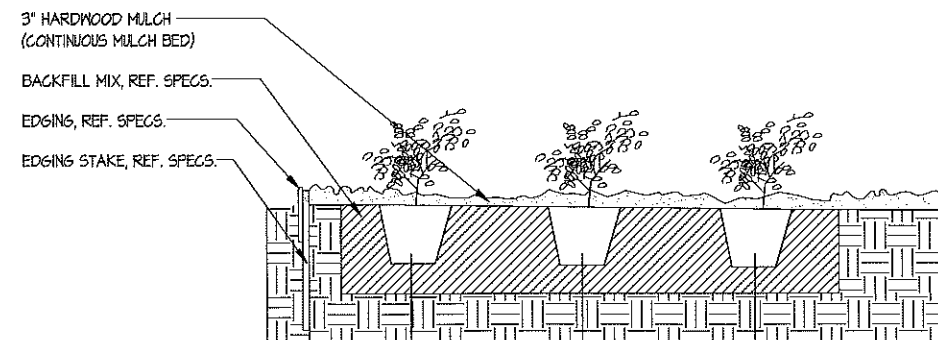
1 GAL@ 18" OC



4 SHRUB PLANTING

SECTION

SCALE : NONE



5 GROUND COVER PLANTING

SECTION

SCALE : NONE

Architects
ClaytonLevyLittle

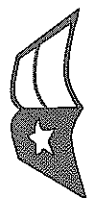
1001 East 8th Street
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HUMANITIES TEXAS

1410 Rio Grande Street, Austin, Texas 78701

Historic Byrne Reed House

DATE ISSUED FOR
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082009

PROJECT NUMBER: 9007

LANDSCAPE DETAILS

L1.2

SCALE : NONI